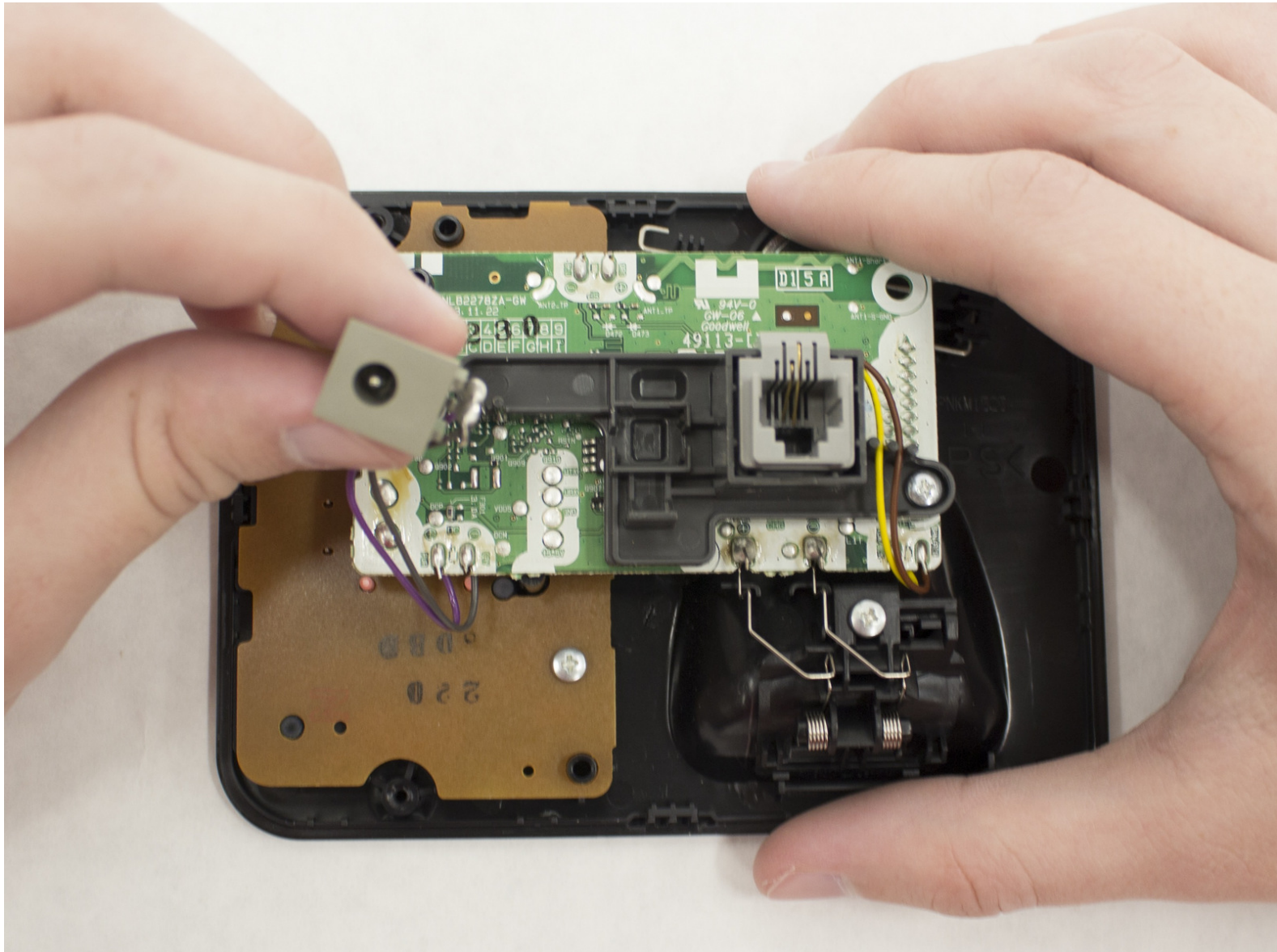




Panasonic KX-TGE233 Power Port Replacement

This guide will instruct the user on how to replace a faulty power port for the main base.

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INTRODUCTION

This is the replacement guide for the power port for the primary charging base of the device. If you've followed the [troubleshooting guide](#) for this device and have determined that this is your issue, look no further than this guide. Please make sure that the issue is with the power port before you begin, however, as this is not an easy replacement, and fixing the issue will require soldering.



TOOLS:

- [Phillips Size 0 Screwdriver](#) (1)
 - [Soldering Station](#) (1)
-

Step 1 — Base Front Panel Assembly



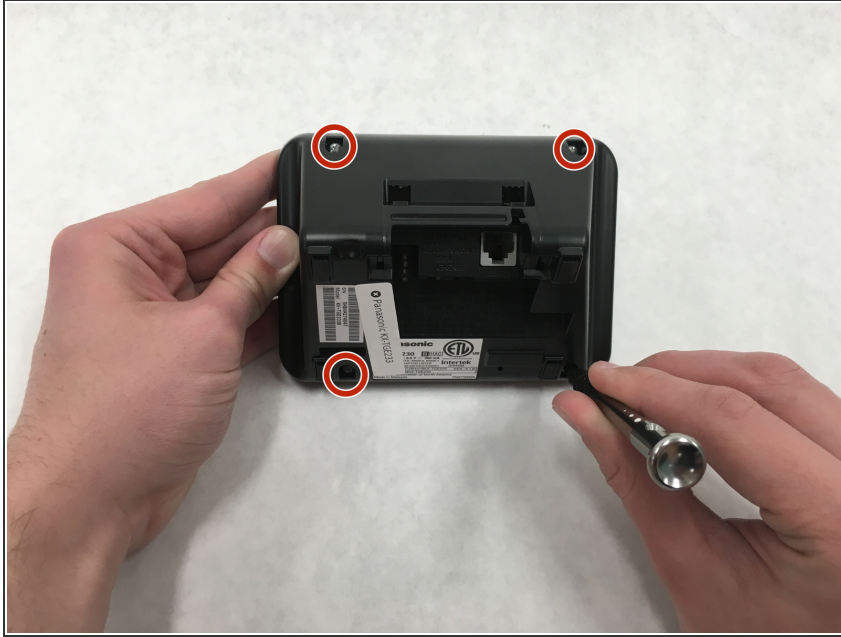
- To fix this component, we'll need to work with the main docking station. This is the one with the answering machine and the TEL line.

Step 2



- To start, we'll need to work with objects on the bottom of the device, so begin by flipping the device over.

Step 3



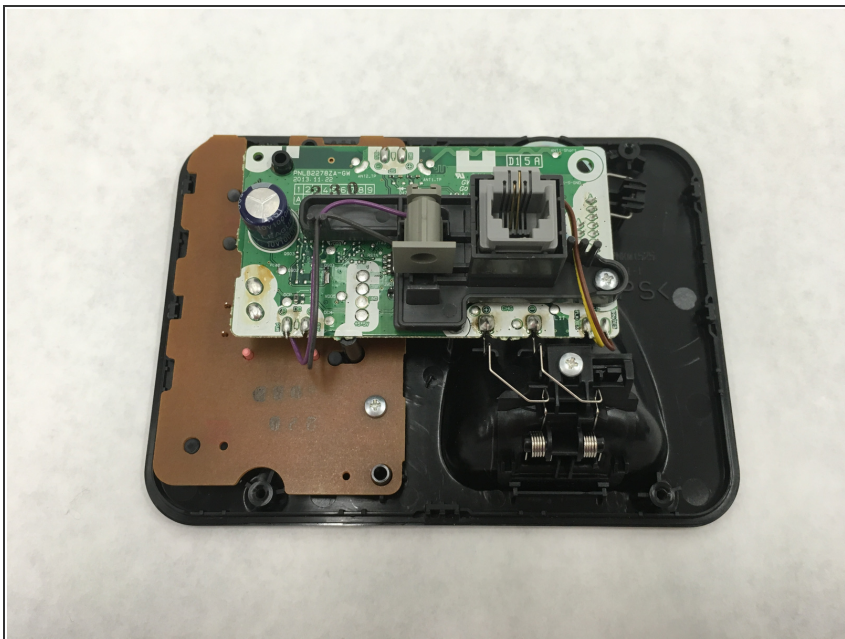
- To open the main docking station, you'll need to remove four 11 mm Philips #0 screws.

Step 4



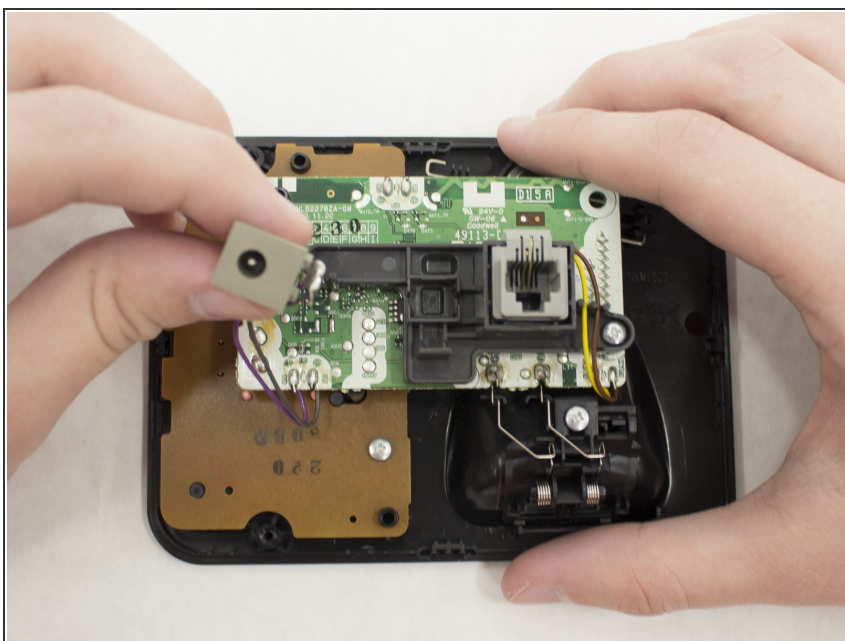
- With the screws removed, you can use a spudger to aid in removing the back from the device.
- ⓘ Levering the back by the spudger may break the tool!

Step 5



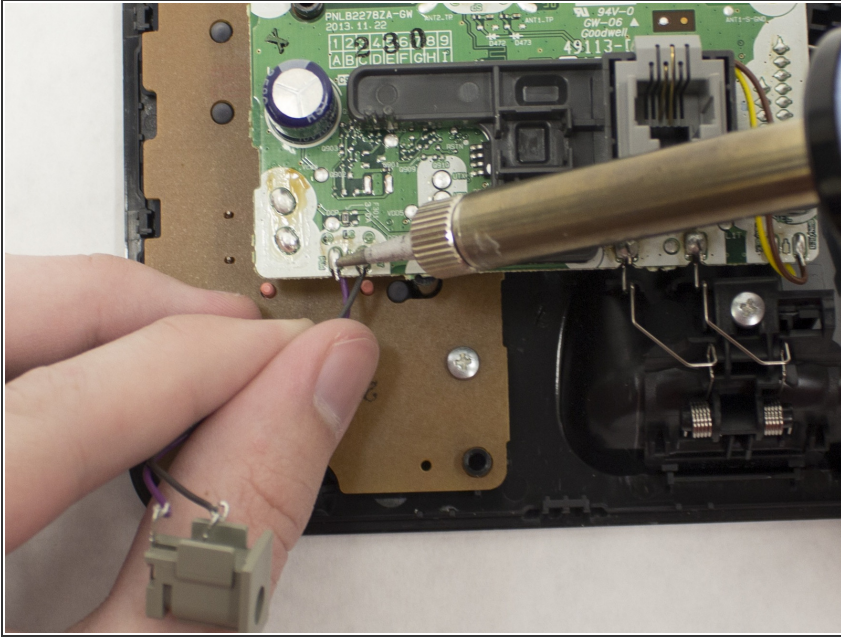
- With the back removed, we now have direct access to all other components in the main docking station.

Step 6 — Power Port



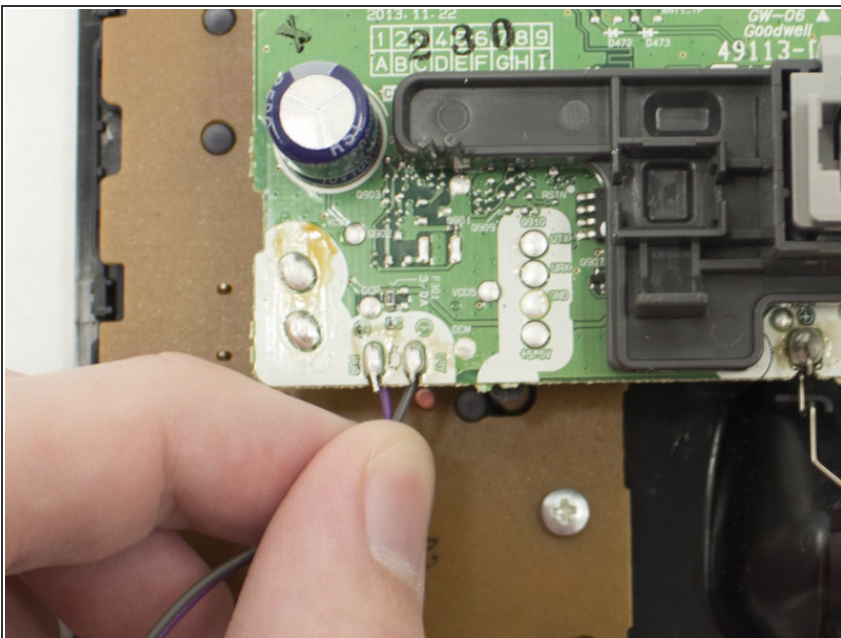
- Now that the device has been opened, the power port can easily be removed from its resting point.

Step 7



- Use a soldering iron to loosen the solder on the contact points.
- ① For tips on how to solder, use the following guide: [Technique: How To Solder and Desolder Connections](#)

Step 8



- The faulty power port can now be detached from the device from its contact points. If soldering has been successful, removal should require minimal effort.

To reassemble your device, follow these instructions in reverse order.